

**Azoria Project Excavations 2002**  
**Trenches B 300 and C 200**  
**Final Trench Report**  
**Maria A. Liston**  
**11 July 2002**

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**Trench B 300, West Room**

**Location:**

Trench B 300 is located on the south side of the Azoria Hill, at the edge of the central area of the site containing visible walls. The original trench extended across a broad area of the upper south field and the slope of the hill to a terrace wall at the north, designated B 304. This terrace wall extends across the south slope of the hill into adjacent trenches. The purpose of this trench was to determine the nature of the area to the south of this wall.

**Previous Archaeological Work:**

This trench was opened and first excavated by Walter McCall. Work began on 7 June 2002. The trench was irregularly shaped, with one corner initially left unexcavated to allow passage up the hill. The E-W maximum width of the trench was 9.15m, and the N-S maximum length was 11.15m. Much of the south end trench had no cultural features, and bedrock was exposed just below the surface. Excavation focused on the two rooms at the north side of the trench, below terrace wall, B 304. Excavation of B 300 between 7 June and 24 June 2002 was carried out under the supervision of McCall. The room described in my report was designated the West Room by McCall, and was first identified in locus B 302. It is bounded on the north by wall B 304, to the west by wall B 306 and the south by wall B 307. On the east trench B 300 ends at the edge of the room, and the west wall, visible in the scarp, has no locus designation. The dimensions of the room are as follows: E-W length: 7.25 m, N-S width: 2.75 m.

McCall found wall tumble, roofing clay, and a habitation layer with several smashed pithoi in the levels above the floor of the West Room, as described in his report. His excavation of the West Room ended with B 324.1, and his last locus for the trench was B 328. Following McCall's departure, the excavation of the West Room was incomplete. My work continued the exploration of this room, including the excavation of a number of successive floor surfaces.

**Personnel:**

The trench assistant during my excavations of the West Room of B 300 was Brian Ernst. The workmen were Nikolai Spiliotis and Giannis Pappadakis.

**Datum Point:**

All elevations were taken using the R-5 benchmark, elevation 363.81 meters above sea level. The benchmark is located beyond the northeast corner of the trench on a wall in the adjacent trench.

**Excavation and Interpretation:**

McCall's final locus in the West Room was B 324. Earlier in locus B 323 a well defined layer of roofing debris had been identified. In the south half of the room much of the roofing clay and habitation material were removed in a single pass extending down to the floor level. This material is designated B 323.1 and B 323.2. At the request of

Lynn Snyder, before the pass was finished the roofing clay was removed separately as B 323.3. The area where this distinction was made included the entire north half of the room and the west end extending at least 1m from the west boundary of the trench. After the roofing clay was removed, the layer below was removed as B 324.1 This pail consisted of a pass across the entire room in the layer of material under the roofing clay. This layer apparently consisted of habitation debris in the room. A number of broken pithoi were found in these layers in the east end of the room. In addition to the pithoi and other ceramic sherds, a standard soil sample was taken across the pail and a single bronze coin was found. The coin was located in the area identified as an erosion channel passing through the stones in the terrace wall, B 304, and continuing south across the room and beyond the south wall, B 307.

On 26 June 2002 I began by cleaning several areas of the room where higher deposits remained above the floor. In the east end of the trench, the excavation of several broken pithoi had delayed the removal of deposits in the northeast corner. A large quantity of soil sloped into the corner of the room, reaching more than 20 cm above the floor surface at the corner. The top of this deposit was at 362.23m. The material appeared to be wall tumble mixed with loose brown soil below the topsoil levels. This wall tumble was removed as locus B 315 in the rest of the trench. The layer of tumble initially began at an elevation of 362.405 m in this corner, according to McCall's elevations of B 315. The corner was cleaned down to the roofing clay as locus B 330.1. A small quantity of sherds were collected, dating to the Hellenistic period.

At this point, the densely packed gray-green roofing clay was removed as B 324.5 in this corner. The pail number was assigned arbitrarily before I had access to McCall's notebook, and as a result pails 2, 3, 4 of this locus do not exist. My understanding at the time was that this was the locus used for the roofing material in the rest of the trench. Unfortunately this material actually corresponds to B 323.3 in the north half of the trench. This and other similar errors are summarized in Table 1. North of the door in wall B 306 a large rectangular stone was revealed, lying perpendicular to the east wall. The appearance of this stone and its location defining an area in the corner of the room suggested that it might be the side of a hearth feature. Subsequently the material in this area was removed in a separate pail in order to distinguish any associated material if this should turn out to be a hearth or other feature. While several additional large stones were revealed, in the end there was no hearth in this corner.

At the bottom of B 324.5 this area of the trench was at approximately the same level as the rest of the exposed room surface. The sherds collected from the roofing clay date to the Archaic period and included pieces of a large cup that was identified later as B 331.2, Obj. 1 when the base and a large number of sherds were found in that pail.

Several areas along the north wall B 307 also needed to be cleaned where soil from higher layers sloped up toward the wall face. In particular the wall face to the east and west of the large vertical boulder were cleaned, exposing 1-2 more courses of the wall stones. These areas were removed as B 304. 3, using the locus designation given to the wall by McCall. Here again the pail number was an arbitrary designation and pail B 304.2 does not exist. On reading his notebook I found that with the exception of the surface sherds, other material from cleaning this wall had been collected as B 325. The sherds collected here in B 304.3 were not datable.

The surface on the west end of the room was somewhat higher than the east, particularly the southeast area where the roofing clay and habitation debris were collected in a single pass. This material appeared to be a transition from roofing clay to habitation debris, left behind in the original pass. Therefore we excavated a pass through this area attempting to define the floor revealed in the rest of the room. This and all subsequently excavated areas were screened using ¼" dry screening.

The sherds dated to the Hellenistic period with some mixture of Archaic. In addition there were animal bones found in excavation and in the ¼" screen. Several small pieces of pumice were also found in the screening. This material was collected as B 324. 6. To be consistent with McCall's numbering, in the south half of the pass it would have been appropriate to designate this material as a pail of locus B 323, and not B 324.

The surface was disturbed in the south part of the trench, in the area revealed by McCall's excavations. There appeared to be two areas of erosion caused by water seeping through the north wall and flowing across the floor surface. It is expected that there will be some contamination of the material found in these areas, and they were isolated by pail numbers during subsequent excavation.

The surface was excavated as B 329. B 329.1 was the area south of the possible hearth including the doorway area. The soil was very dark and ashy, and was difficult to screen, apparently because of the presence of burnt clays in the floor. A 5 liter soil sample was taken from this ashy material. B 329.2 was collected as a separate pail in the area of the possible hearth. All of the soil was saved for water sieving. This feature had no layer of bunt clay or other features of a hearth, and it ultimately appeared to be a group of large stones placed around an outcrop of bedrock, perhaps forming a platform or stand in this corner of the room. The water sieved soil produced carbonized grape seeds.

B 329.3 was initially thought to be the floor surface in the area excavated by McCall as a single pass through the roofing clay and habitation debris in the rest of the eastern half of the room, with the exception of the area disturbed by erosion along the south wall. In this pass the dark ashy floor surface appeared immediately on disturbing the surface, but the transition had been muddled by the fact the area has been exposed and walked on for more than one week. This pail possibly should have been collected with locus B 324.

During our excavation, the floor surface was defined by the workmen using small picks, and the overlying material separated easily from the lower surface. There was a clear change in color and texture in the transition from the overlying habitation debris and roofing clay. The surface was also defined by the presence of several flat stones or plakas in the east part of the room in or slightly above the floor surface. In addition there were several flat stones resting on the floor surface with a small amount of gray roofing clay beneath them, suggesting a line bisecting the room from north to south. The north wall had slumped at this point, and a mound of supporting stones and earth supports the leaning upper courses of the wall. Although the significance of these flat stones remains unclear, they provided a convenient division point separating the east and west halves of the room. The floor surface was mottled, with some areas redder than others, indicating some burning in the room. In addition there were numerous areas of charcoal and ash embedded in the surface, and in the east end of the trench it was possible to define

stones, revealing that a large oval rock in the middle of the feature is bedrock, while the surrounding stones appear to have been placed around it forming a roughly square area. The soil between them was loose and dark, very different from the floor packing outside of this feature.

Elsewhere in the eastern half of the room areas of bedrock began to emerge. A large oval outcrop of the local limestone extends northeast from the south wall. The surface is rough, but appears to have been leveled to the same height as this floor. On each side of it the chalky white tsakali appeared. B331.4 was the entire northwest quadrant of the room, since the northern area had a less clearly defined erosion channel at this level. A collection of large rocks continued to emerge in the northwest corner of the room during the excavation of this pail.

The floor (or other surface) in this locus consisted of densely packed yellowish clay with some redder burned areas and scattered carbon. While it is not as smooth or level as the upper (later) floor, it shares many characteristics with it in appearance. It was revealed as a level by the easy and distinct separation of the overlying clay floor, and may represent an early surfacing of the floor. Standard 5 liter soil samples for water sieving were taken in pails 2 and 4, and an intensive sample was taken in pail 2, the non-hearth feature, as well. In B 331.2 the base and several sherds of a large Archaic cup were removed as an object, B 331.2, obj. 1. Subsequent examination of the sherd lots from the floors in this area discovered other sherds probably belonging to this vessel in B 329.1, 3, 5; B 324.5; B 331.1. With the exception of B 331.1, all of these loci are in or adjacent to the feature. B 331.1 is in the erosion channel. All of the pottery from locus 331 dates to the Archaic, with a single Hellenistic lops fragment in B 331.4.

B 331 rests directly on bedrock and pre-bedrock in the northeastern quadrant of the room, but in the northwest quadrant there is more clay packing under the floor of B 331. It is unclear whether this is another floor surface or simply a leveling packing of clay above the bedrock that slopes down toward the southeast here. The area east of the collection of large stones in the northwest corner was excavated in two days as B 332.1 and B 332.3. The soil was a yellowish clay with redder areas, particularly in the west, and scattered areas of charcoal and ash. Again it splits cleanly from another underlying level of clay when dug with small picks.

Pail B 332.2 is the soil around the accumulation of rocks in the northwest corner of the room, where the lekane was found during McCall's excavations. The soil was quite hard, but much grayer in color around these stones. On cleaning the stones it became clear that this was the actual hearth in the building, and the locus was changed to B 333. All of the soil removed from the hearth was collected in B 332.2 and sent to the water sieve. The stones form a roughly trapezoidal area, about 0.5m long and about 0.30m wide at the back wall and spreading to 0.60m at the front edge. There are several flat stones against the wall to the north, forming a small platform. Another flat stone angled across the opening of the hearth may have formed an angled curb/reflector similar to the more substantial feature of the hearth in B 200(?) (JDM). If this is the case, it appears to have fallen back into the hearth. The hearth surface is lined with a yellow-red clay similar to the floor packing, but smoother, and with fewer inclusions. There were no bones or charcoal found in the hearth, but a small amount of charcoal was recovered from cleaning the stones forming the hearth walls. Interestingly the stones of the hearth also line up with walls in the trench to the north, suggesting they may be

remnants of older walls, and a corner formed by these walls was later modified into a hearth structure.

The sherds in B 332.1 and B332.2 date to the LMIIC, Orientalizing and Archaic. The sherds from B 332.3 were checked in at the East Crete Center but apparently have since been lost, or mixed with another lot of sherds.

The final cultural deposit in the West Room was defined as B 334. This is a clay packing revealed under B 332 in the west end of the room. The level of the clay is below that of the bedrock and tsakali in the east end of the room, and the material is almost certainly a layer of floor leveling material. Like the floors it consists of a yellowish clay with a few areas of redder material and some charcoal flecks. The bedrock appears in the eastern part of this locus (the northwest quadrant of the room) but the clay packing continues under the area of the hearth, B 333. There were two areas of concentrated carbon deposits near the north wall, but no new features. A small quantity of Archaic sherds were collected from this material. This probably represents the initial construction of this area as a living surface.

these by careful cleaning. Although no intact pieces of charred beam were recovered, three areas of dark burned material, about 10cm wide and 40-70 cm long were identified. These lines of burnt material were roughly parallel and all angled from northeast to southwest.

All of the sherds from the pails in the east half of the room are Archaic in date. No objects were recovered from the floor deposits, but sherds, animal bone and one small piece of pumice were collected. Additional pieces of the cup, B 331.2 Obj. 1 were found in this pail. A standard soil sample was collected for flotation and comparison with the soil collected in the "hearth" area.

In summary, B 329, pails 1, 2, 3 were a final cleaning of the presumed floor surface of the eastern half of the room excavated by McCall. At the conclusion of B 329.3 a clear floor surface of densely packed reddish clay was revealed across the entire room. A second pass across the room in locus B 329 removed the packed clay of the floor itself. B 329.4, the presumed hearth, and B 329.5, the rest of the floor in the eastern half of the trench, were excavated using small picks. B 329.6 extended into the west half in the small triangular area of the floor to the east of the erosion channel. The surface is densely packed clay, light greenish-yellow where it is unburnt and red to black in areas of burning. The surface separated easily from a lower stratum, probably representing a lower floor surface. The soil contained Archaic sherds, animal bone and shell.

Pail B 329.7 was the excavation of the defined erosion channel, and B 329.8 was the area to the west of the erosion channel where the floor was less well defined. The sherds recovered from these pails were Hellenistic with some Archaic pieces in the channel. The soil in the channel was noticeably softer, and a darker brown than the floor surface. The channel becomes deeper toward the south wall. Two objects, B329.7, obj. 1, an iron pin, and B 329.7, obj. 2, a stone tool were recovered near the south wall. While B 329.8 was more densely packed than the soil in the erosion channel, no clear floor surface was discernable at this level, and a number of large stones began to emerge in the northwest corner in the area where a lekane was found during McCall's excavations. A standard 5 liter soil sample was taken from both B 329.7 and B 329.8.

Beneath the floor of B 329 a second surface, apparently a floor was revealed. This was excavated as locus B 330. This too was disturbed by the erosion channels in the west and south east portions of the room. In B 331.1 an attempt was made to find the bottom of the erosion channel in the west. However the soft brown soil continued down for more than 20 cm below the adjacent floor surface, and excavation was halted because of fear of undermining the south wall, B 307. The excavation of the erosion channel was ended after the south half only of the channel was excavated in this pail. The sherds from the excavation of this lower level of the erosion channel date to the Archaic period.

On consultation with MSM, the decision was made to focus on the north half of the room, which appears to have been less disturbed by erosion at this level. The northeast quadrant was excavated as B 331.2 and the area north of the large rectangular stone by the east door was again collected separately as B 331.3, even though it was almost certain by now that it was not a hearth. It clearly was a feature projecting above the floor level, and the finds from this area needed to be kept separate from those in the rest of the room. The workmen cleaned quite deeply between the

**Table 1****a. Locus and pail comparisons in McCall's and Liston's excavations of B 300, West Room**

Because I began excavating in B 300 before I had access to McCall's notebook, there are several errors in locus number that were made during the initial cleaning of the room.

Liston's #		McCall's #
B 304.3	=	B 325.1, .2
B 324.5	=	B 323.3
B 324.6	=	B 323.3 and B 323.1/.2
B 329.3	=	B 324.1
B 330.1	=	B 315

**b. Non-existent pottery pails:**

Pails in pre-existing loci were assigned before the last excavated pail number was known. To avoid assigning the same number to two different pails, I chose a higher number than necessary. The following pail numbers were never assigned to any material.

B 304.2

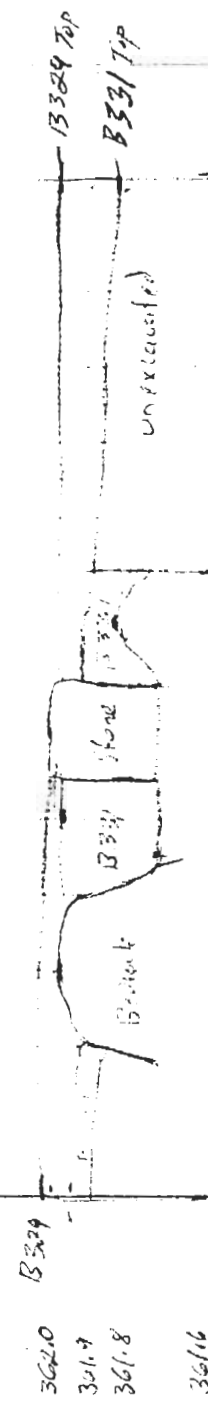
B 324.2

B 324.3

B 324.4

N. wing B300  
 section B N-S  
 N 1.20 10 JUL 02  
 MAP

Moment R-S 363.81m



B 329 Floor - Archaic + Hellespontic  
 B 331 Floor Archaic

- 362.0
- 361.9
- 361.8
- 361.6
- 361.4
- 361.2
- 361.0
- 360.8
- 360.6



Measured R-S = 363.81m

363.0

362.80

362.60

362.40

362.20

362.00 - 15334

361.8

361.6

361.4

361.2

361.0

Allocation, 1532.1.1

WF

15329  
15331  
15332  
15334

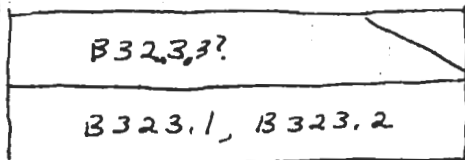
A

A'

B324 Habitation Pénis (WFM)  
B329 Floor - Archais  
B331 Floor ? Archais  
B334 Floor packing Archais

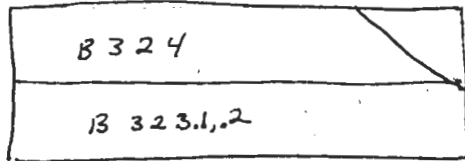
15334 15300 4142  
Section A WS  
15334 15300 4142  
MAL

19/06/02 Wall Tumble

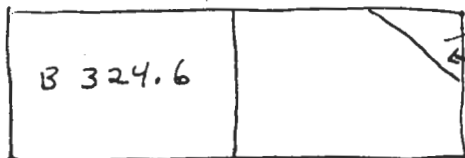


20/06/02 ceiling

ceiling  
habitation

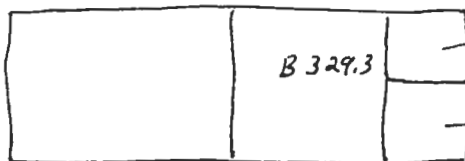


26/06/02 ceiling/  
habitation



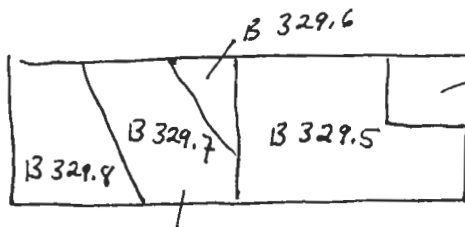
B330.1 = B316? ~~B324~~  
Wall Tumble  
B324.5 ceiling/habitation

26/06/02 habitation  
debris



B329.2 (not a hearth)  
habitation

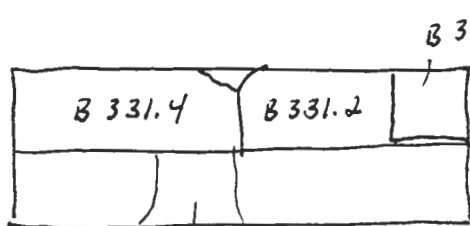
27/06/02 Floor



B329.4 (not a hearth)  
floor

Erosion channel

2nd surface/  
floor

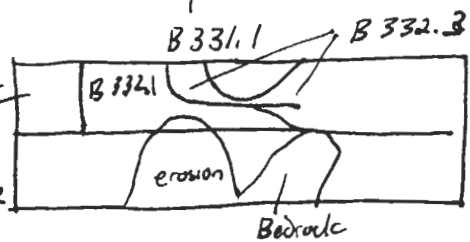


Hearth

B332.2

01-07-02

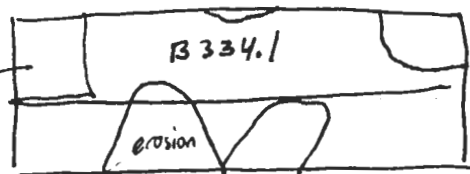
3rd surface



02-07-02

hearth  
B333

4th surface/  
floor  
packing



	B 300	LMIII C - LOT	
	B 301.1	TEOT w/ LMIII C	
	, 2	Archaic w/ LMIII C	
	, 3	ND (Archaic)	
10 June 02	B 302.1		No chronology / comments
	B 303.1	Archaic	
	, 2	Archaic w/ LMIII C	
	B 304.1	ND	
	B 305		
10 June	B 306	Wall - no pottery collected	Terrace Wall
11 June			no chronology / comments
12 June			
18 June			
10 June	B 307	Wall - no pottery collected	
18 June			
21 June			
24 June			
	B 308.1	Archaic w/ LMIII C	
	, 2	" "	
	B 309	Staircase - no pottery	

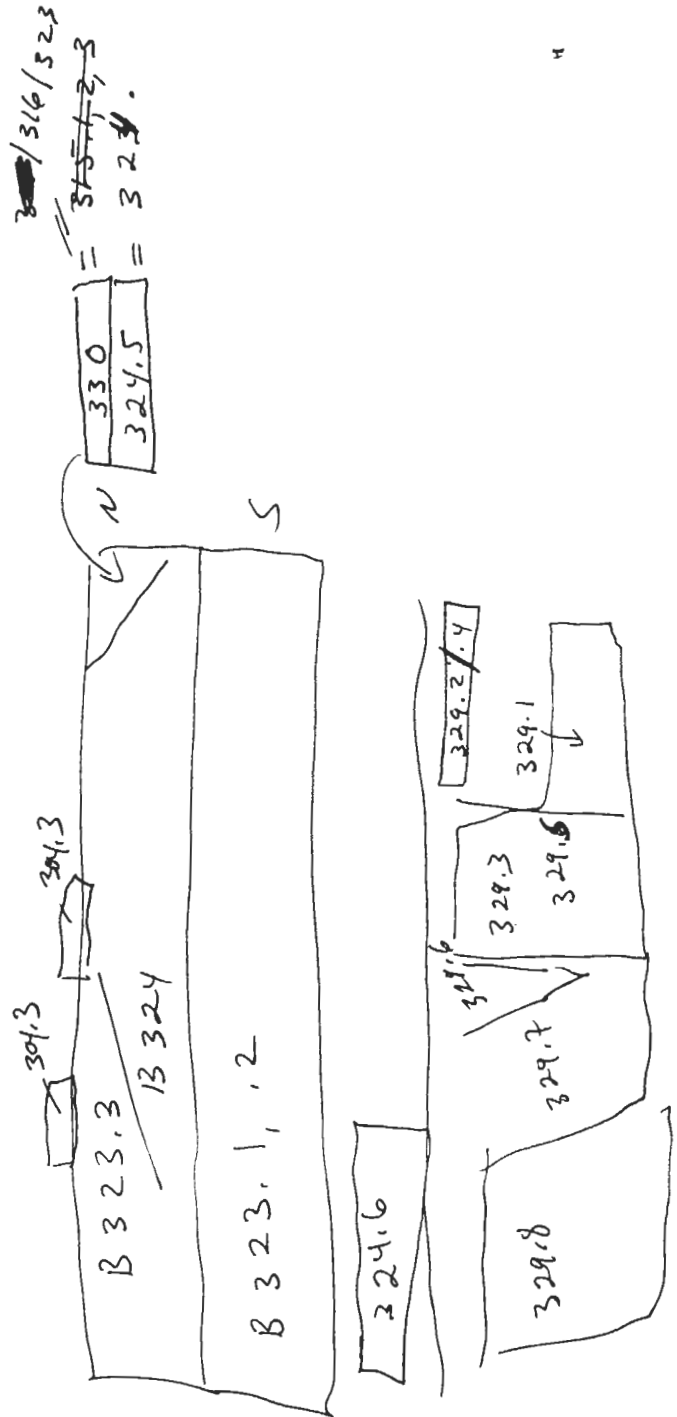
Year          Trench/Locus          Excavator         

DESCRIPTION of PROGRESS of EXCAVATION [date each entry and identify associated pottery pair(s)]:

West Room - Trench 300

B 301 - entire trench  
 B 304 N wall / B 325  
 B 303 Room Bounded on N & E  
 B 312 .1 Transition to tunic 12 June  
 B 315 .1, .2, .3 upper tunic  
 B 316 .1, .2, .1/2 tunic w/ clay  
 Began with 316.1 June 17 -  
 "despite picking up a pass left off"  
 B 323 Roofing clay  
 B 324 transition level  
 only below 323.3

B 323 .1, .2 - All material to surface of floor  
 B 323.3 - only roofing clay above floor surface



✓ B 324.5 } Ceiling debris. + habitation  
✓ .6

Floor 1 ✓ B 329.1 } NE corner  
✓ .2 } 1<sup>st</sup> Floor, east half of Room  
✓ .3  
✓ .5

? ✓ .4 } Floor  
✓ .6 } west half of Room  
✓ .8  
✓ .7 erosion channel  
✓ B 330.1 corner clean up

Floor 2 ✓ B 331.1 } 2<sup>nd</sup> Floor  
erosion  
.4 NW quadrant  
✓ .2 } NE quadrant  
.3 } — pseudo hearth

Floor 3 ✓ B 332.1 } NW quadrant  
✓ .2  
✓ .3

Hearth ✓ B 3332.2 — actual hearth discovered  
B 333.1 hearth exc.

4<sup>th</sup> Floor ✓ B 334.1 } N half of Room  
packing } hearth to pseudo hearth.

✓ B 304.3

✓ B 304.4

B 300

B 330 - corner clean up, all levels to B 324/

✓ B 324.5 } ceiling/habitation  
✓ .6 }

Floor 1 B 329.1 s. of hearth floor surface

.2/5 possible hearth (NO)

.3/5 remainder of east half of room

.4/ west half of room

✓ 6/8

✓ .7 - erosion channel

should be the same  
pail

B 330 see above

Floor 2 B 331.1 erosion channel

.2 NE quadrant of room

✓ .3 pseudo hearth

.4 NW quadrant except erosion

Floor/ surface B 332.1 <sup>floor surface below</sup> erosion channel - below effects of erosion?  
B 332.2 NW quadrant including actual hearth  
.3 continuation of B 332.1

B 332.1/.3 Surface west of hearth to pseudo hearth  
~~to hearth area~~

hearth B 333 / B 332.2 hearth in NW corner

floor/ surface B 334

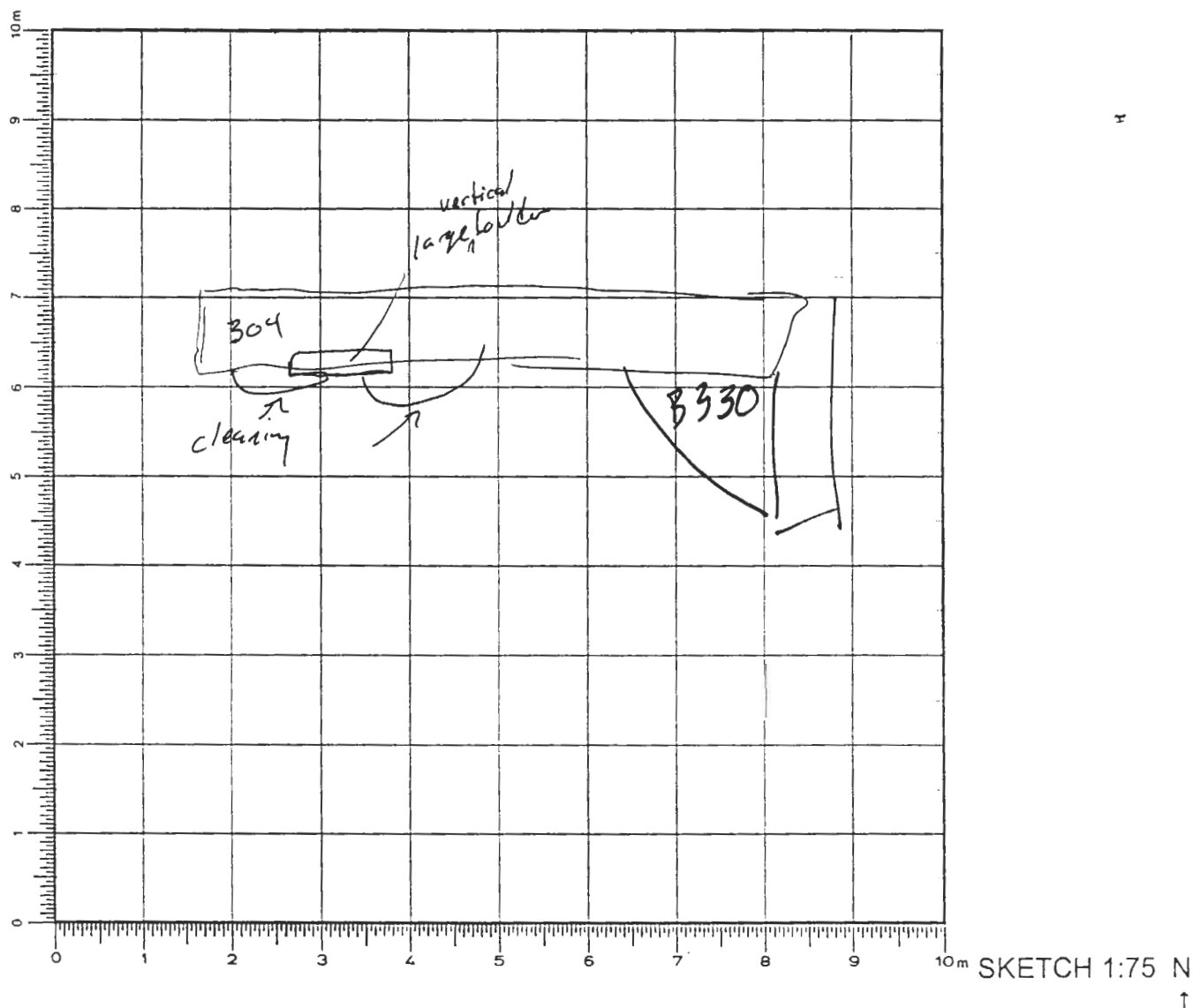
Year 2002 Trench/Locus B 304.3 Excavator MAL**Elevations**

Benchmark used:

Reading on

Benchmark:

H.I.:



DEFINITION/DESCRIPTION of LOCUS (explain why you changed locus numbers):

Today's date: 5 6 Jun 2002 Locus above: ? B 304Locus parameters: North wall - wall cleaning - DCH suggested that the material be collected with the wall locus

Verbal description:

Removal of final Tumble along north wall 304 above floor and immediately against the wall face  
~~Pail 3~~ Pail 3 is arbitrary, assuming one or two pails were collected in cleaning the top of the wall.  
 this material does not include the large area of tumble in NE corner

Locus Interpretative Comments (What do you think this is? DATE your comments, continue on additional pages if necessary):

26/06 Walter says that the material in this wall was previously collected as locus B325.1, B325.2, although the wall was defined as B304

01/07 Brian clears around slipped portion of this wall again  
 20/04

Year 2002,

Trench/Locus

13 304

Excavator

MAL

[illegible]

sherds only - no other material collected.

## OBJECTS

[illegible]

### ADDITIONAL COLLECTED MATERIAL

[illegible]



Year 2002 Trench/Locus 304 Excavator ML

DESCRIPTION of PROGRESS of EXCAVATION [date each entry and identify associated pottery find(s)]:

304.4 - cleaning wall slump at midpoint of wall

304. MSM + DCH remove about 1/2 of the stone supporting the top wall course leaning into the trench. A column of wall material remains supporting the top stone, but much more of the underlying deposits are exposed now.

A distinct layer of roofing material beneath the slumped portion of the wall makes it clear that the roof had fallen before this damage occurred.

Pumice found in the soil associated with this material as well as numerous sherds.

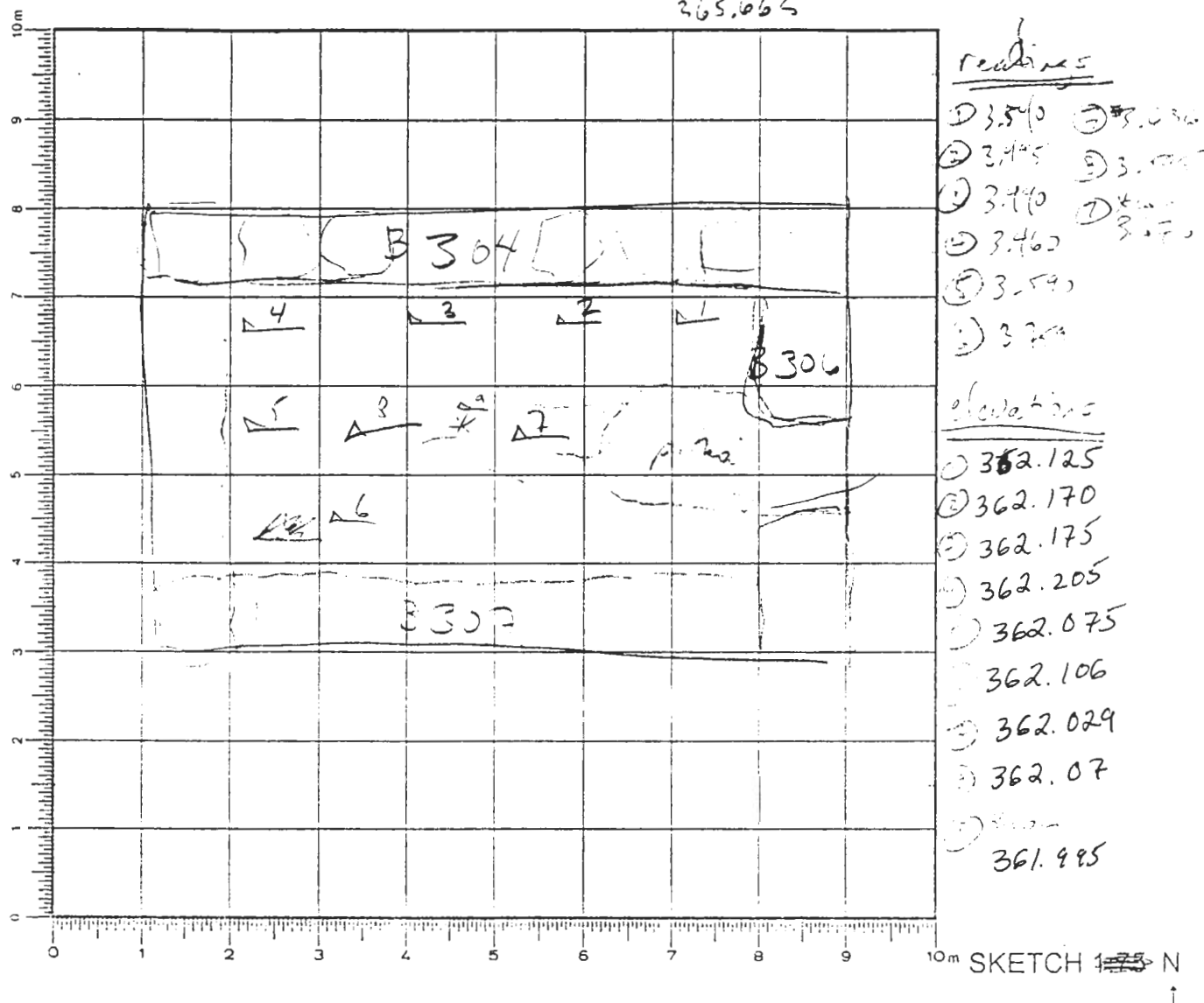
No attempt was made to excavate the material stratigraphically until the level of the floors was reached.

↓  
13329

Year 02 Trench/Locus B324 Excavator WFM**Elevations**Benchmark used: RS

Reading on

Benchmark:

H.I.: 1.955363.81  
1.955  
365.665

DEFINITION/DESCRIPTION of LOCUS (explain why you changed locus numbers):

Today's date: 20 June 02 Locus above: B303

Locus parameters:

Boundaries B304, B306 + B307

Verbal description:

- red patterned red clay with minimal natural (red) nodules

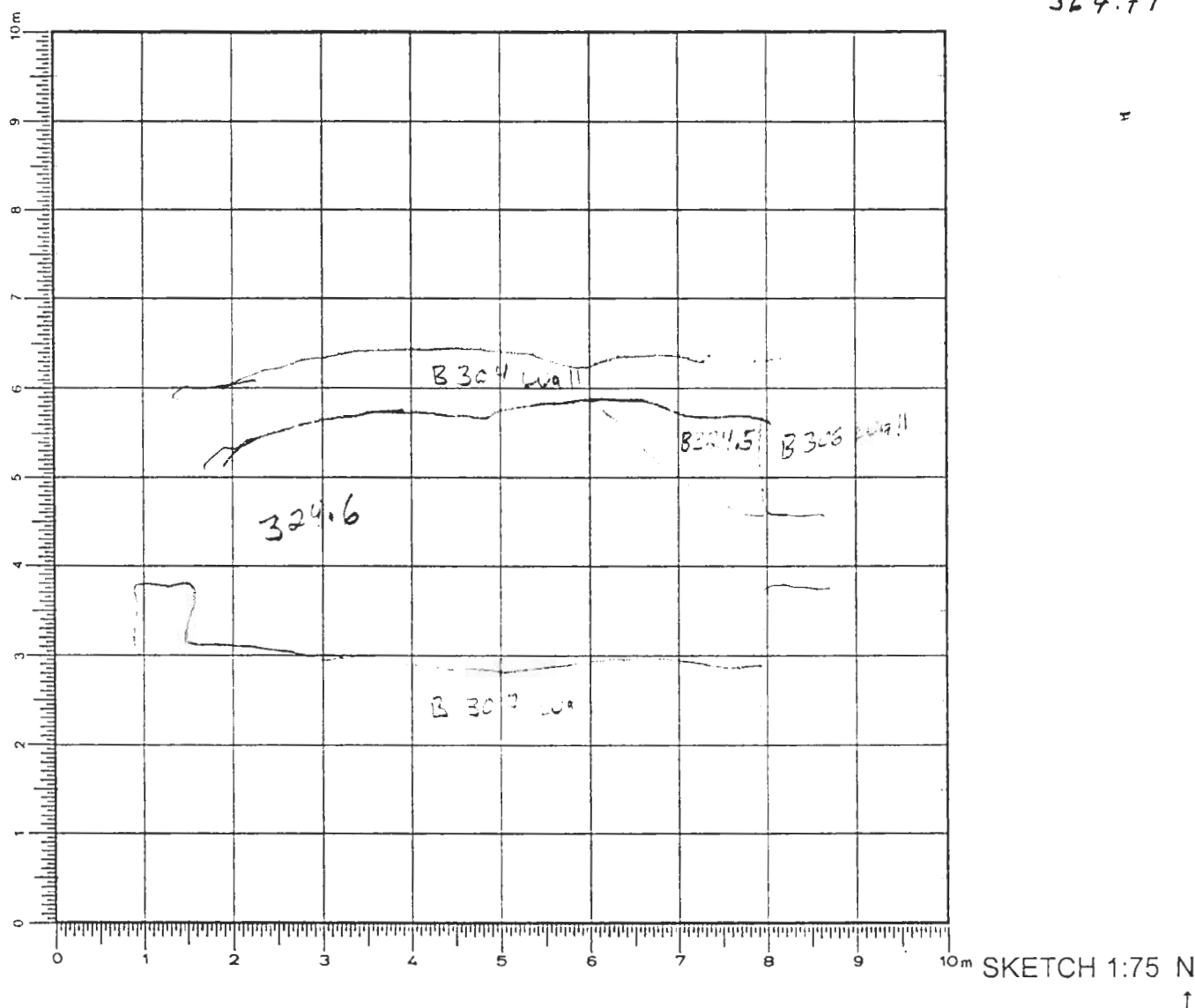
Locus Interpretative Comments (What do you think this is? DATE your comments, continue on additional pages if necessary):

20 June 02 - having. Really removed rocky day + vest of collapse, we now move into the habitation level

## OBJECTS

### ADDITIONAL COLLECTED MATERIAL

[illegible]

Year 2002 Trench/Locus B 324 Excavator MAZ**Elevations**Benchmark used: R-5Reading on 363.81Benchmark: 1.93H.I.: 364.74DEFINITION/DESCRIPTION of LOCUS (explain **why** you changed locus numbers):Today's date: 26-06-02 Locus above: unknown 324.3Locus parameters: Continuation of locus B 324, the gray-green roofing clay

Verbal description: In the west end of the trench, there appears to be more roofing clay sloping up from the underlying floor deposit, rising toward the walls on the north and west. This area will be collected as B 324.6. In the east, the roofing clay under the deposits in the north east corner of the room will be collected as B 324.5

Elevations taken in 27 points at the top of this locus. see fold-out plan.

Locus Interpretative Comments (What do you think this is? DATE your comments, continue on additional pages if necessary):

26-06-02 This locus continues the pass through the roofing clay removed by WPM. When the clay was removed a hard dense surface of similar material was revealed below, which continues the floor deposits found in other parts of the room.

cont. p 3

Excavator MAL

147

## OBJECTS

[illegible]

### ADDITIONAL COLLECTED MATERIAL

[illegible]

Year 2007 Trench/Locus 324.5 Excavator MAL

DESCRIPTION of PROGRESS of EXCAVATION [date each entry and identify associated pottery pail(s)]:

<sup>2007</sup> Locus B 324 was the occupation debris layer above the floor in this room  
 In corner extension of 324 - collected as 324.5, beneath top of roffy clay begin to find ashy soil. clay increasingly ~~hard~~ hard - does not go through screen easily.

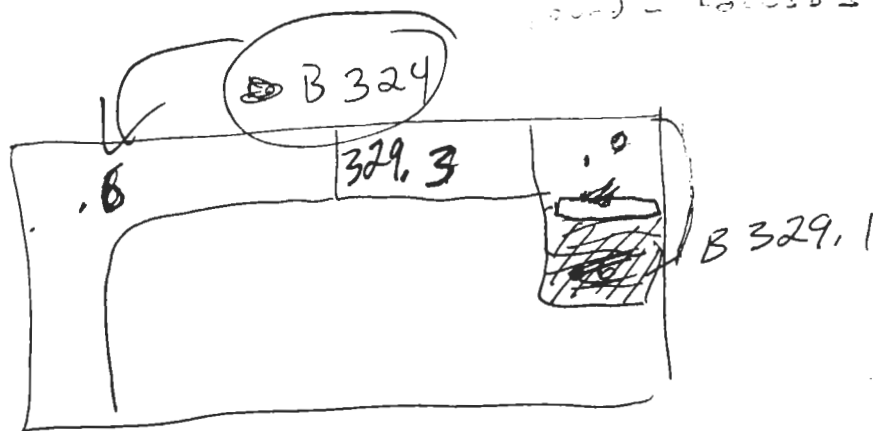
A large rectangular stone, north of doorway & perpendicular to East wall suggests this area could be a hearth. Because the nature of the deposit changes dramatically from the higher tumble, the soil sample for water stone is collected from this entire area and I change ~~pottery pails to~~ <sup>locus to</sup> 329.6

329.1  
 Pail ~~324.6~~ is the area of the possible hearth - in and around the Large stone perpendicular to the E wall

~~Part 324.7 is the pass along N wall E half of Room still in Roffy clay~~

~~324.8 is the roffy clay remain in NW & W corner of a room~~

→ The hearth is not a hearth, but possibly was an elevated area / stand in the corner. Large bedrock outcroppings in this corner found in Locus B 331.3



Year 2002 Trench/Locus 13 324 Excavator MAL

DESCRIPTION of PROGRESS of EXCAVATION [date each entry and identify associated pottery pail(s)]:

The workmen were able to separate this level from the underlying floor by the change in texture and color. The floor deposit has areas of reddish clay, carbon, and more sherds than the roof levels.

3324.5 appears to be occupation debris mixed with the roofing clay.

At the bottom of the level the workmen's picks bring up dark ashy soil similar to areas uncovered in the SE part of the room.

North of the door in Wall 306 a large block of stone is uncovered.

Rectangular block extending ca 0.80 m from the E. wall.

The stone is similar to those defining the hearth in Joe's trench.

The remainder of the roof/occupation debris above the ashy layer is removed and this pail closed. Lyn Snyder notes that the soil at the bottom is hard and

The locus is changed to 329 at this point. does not go through the screen easily.

13 324.6 Roofing clay in the east end of the room, mixed with habitation debris; slopes upward toward N and W walls.

As we clear from S to N, the transition to the underlying floor is less clear than in the East end of the room, but in the North West corner around several plakas, the soil becomes more ashy, probably representing the next level similar to the black soil in the East end of the room.

### Elevations

Reading on

H.l.:



Locus above:

Verbal description:

Locus Interpretative Comments (What do you think this is? DATE your comments, continue on additional pages if necessary):

~~329.3 is along N. wall~~



Year 2002 Trench/Locus B 324 Excavator MAH

[illegible]

## OBJECTS

[illegible]

### ADDITIONAL COLLECTED MATERIAL

[illegible]

Year 2002 Trench/Locus B 324 Excavator MALDESCRIPTION of PROGRESS of EXCAVATION [date each entry and identify associated pottery pair(s)]: 26 June 02 363.21

Bottom of 324 = elevation

3rd corner 25 363.21

2002 1.93 / 1.93 / 1.93

1 = 365.74

2 = 366.5 = 364.955

13 3.95 = 361.79

3 3.75 = 361.99

8 3.72 = 361.97

14 3.84 = 361.9

7 3.75.5 = 362.005

9 3.84 = 361.9

15 3.88 = 361.84

5 3.73.5 = 362.005

10 3.88 = 361.86

16 3.82.5 = 361.915

4 3.65.5 = 362.085

11 3.89 = 361.85

17 3.76 = 361.98

2 3.75.0 = 361.99

12 3.81.5 = 361.925

6 3.84 = 362.06

18 3.82.5 = 361.915

Corner 19 3.82.5 = 361.915

20 3.82.5 = 361.915

Corner 21 3.81 = 361.93

22 3.96.5 = 361.775

section

21 3.81 = 361.93

22 3.96.5 = 361.775

23 3.86 = 361.88

24 3.52.5 = 362.215

25 3.94.5 = 361.795

26 3.94 = 361.80

corner 27 3.51 = 362.23



Year 2002 Trench/Locus B 329 Excavator MAL

[illegible]

## OBJECTS

[illegible]

ADDITIONAL COLLECTED MATERIAL

[illegible]

Year 2002 Trench/Locus B 329 Excavator MAL

DESCRIPTION of PROGRESS of EXCAVATION [date each entry and identify associated pottery pail(s)]:

26-6-02

B 329. ~~as~~ as we remove material - gray clay with few sherds, the underlying soil, immediately below the surface is much darker, less compact, and full of ash, carbon & more sherds

DCH → It appears we may be removing a floor surface nearly indistinguishable from the roofing clay

26-6-02

B 329. ~~area~~ area south of possible hearth stone, west of door way in wall B 306. 29/6/02 ~~Not a hearth~~ - this is an area of elevated bedrock, possibly a stand very dark, ashy soil. In places very hard and difficult to process through the  $\frac{1}{4}$ " screen. Some pieces clearly are burnt

A 5 L soil sample taken from area south of "Hearth" extending to south wall. The remainder of the soil dry screened. Some bones & sherds.

26-6-02 B 329. ~~area~~ area of possible hearth. 100% of soil saved for Watersieve.

Fragments of at least 1 fragmentary fine ware painted vessel

1 piece of pumice found in sweepings at end of day which were dry sieved.

Two bags of bone from excavation +  $\frac{1}{4}$ " screen collected. The "hearth" is not completely cleared or defined in this pail, but it needs more delicate cleaning than can be done with a pick. There appears to be burnt clay with carbon inclusions extending up the back wall of the possible hearth (formed by wall B 306)

A linear <sup>flat</sup> stone, not as high as the rectangular block to the S is found, possibly representing the outer (west) edge of the feature. A large irregular block, apparently wall tumble, is embedded in the center of this feature.

CMS: Jorgel says B 329 is a good sample in the lot.

26-602

p. 4

B 329.3 - West of pails 1 & 2, north of erosion channel in south part of room.

Unclear transition between last roofing clay & possible dense, light colored floor material.

Below light clay material, a clear layer of dark ashy soil extends from the similar material revealed in the S. part of the room by ~~CODE #1~~ WFM.

One bag of bones recovered. 5 L soil sample taken for water sieving (329.3 #1)

A clearly defined floor surface appears under the roofing clay & possible later floor surface.

At the end of this pass, this floor should be visible in all of the East end of the Room

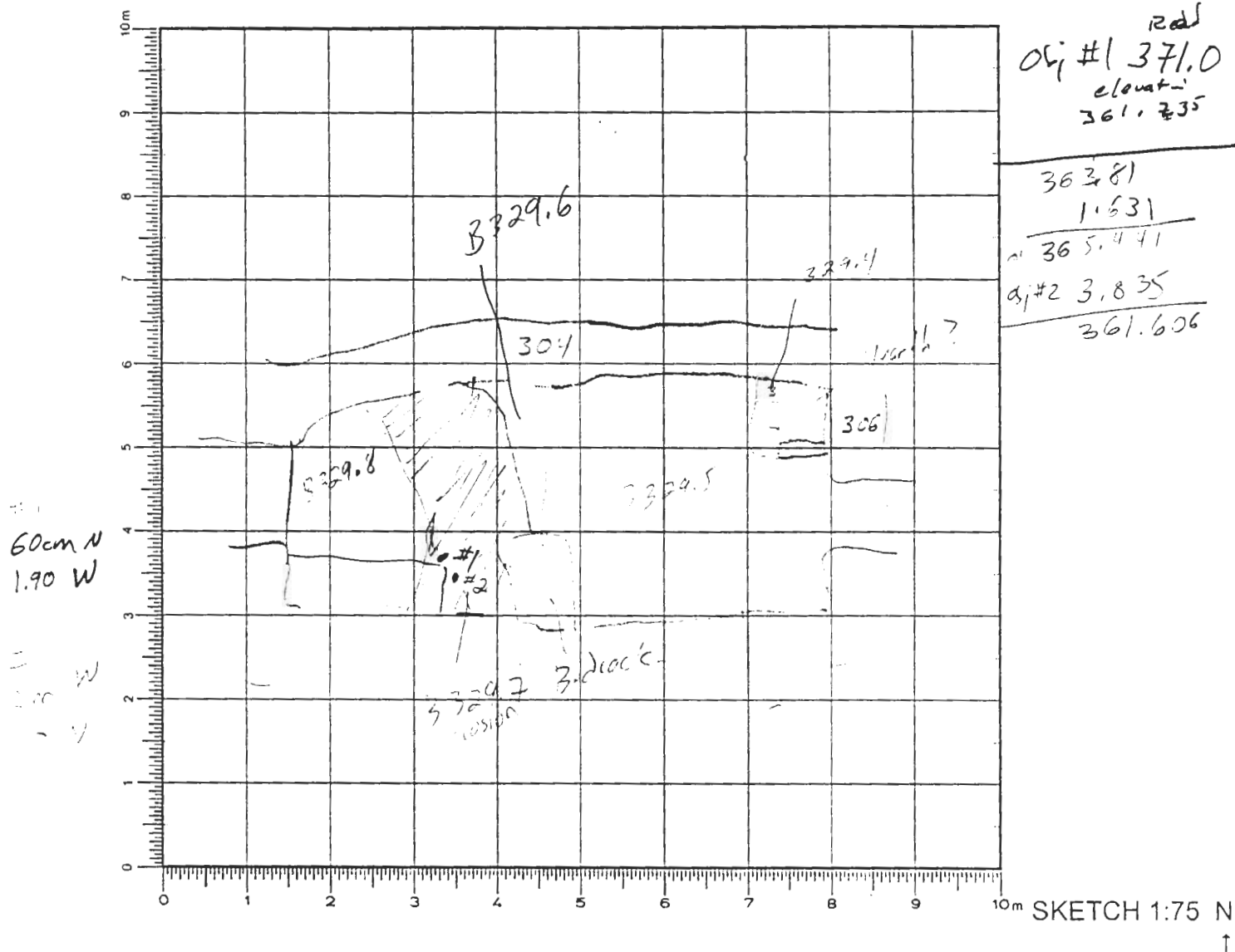
The plate from locus 324, which was once thought to be the base for a roof support, is now clearly floating above the surface. Removed late in the day. Loose ashy soil below it.

Erosion / Drainage channels clearly cut through all of the roofing clay and into the ashy floor layer below.

~~14~~ p 3

## Elevations

Benchmark used: 125  
Reading on 363.81  
Benchmark: 163.5  
H.I.: 365.445



DEFINITION/DESCRIPTION of LOCUS (explain **why** you changed locus numbers):

Today's date: ~~1/22~~ . Locus above:

27-06-02

Locus parameters:

Verbal description:

4-orth 329.4

SE core 329.5 + 9 half a foot

W Zoon later door  $\frac{1}{2}$  gesien 2329.6

Erosion area in Wharf 329.7

13 329.8 - floor w/ 2 position

relatively poor for  
ocean channel -  
side contamination  
of floor deposits  
of floor deposits

Locus Interpretative Comments (What do you think this is? DATE your comments, continue on additional pages if necessary):



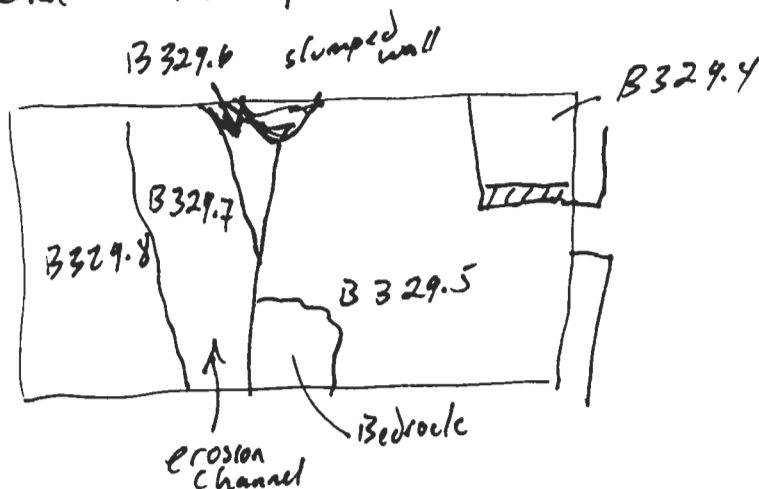


Year 2002 Trench/Locus B329 Excavator MLL

DESCRIPTION of PROGRESS of EXCAVATION [date each entry and identify associated pottery pail(s)]:

27-6-02 A second pass across this floor - ~~some~~ the actual floor material rather than the material immediately on it. same locus used because of lack of clear distinction between the two levels. (DCH) locus is clearly a floor surface, well preserved in most of the trench, although the erosion channel in the W end of the room has disturbed the surface.

Material in this pass collected in a number of pails



26-6-02 B329.5 dense packed floor surface color grades from quite dark with many charcoal inclusions in the east end near the possible hearth, to light greenish yellow near the center of the room. A few sherds + bones + shell. I forgot to take a soil sample from the floor area in this pail.

27-6-02 - B329.6  
Begin excavating in west half of the trench. MSM suggests the erosion channel is well enough defined to excavate as a separate pail, B329.7. Some sherds and bones in the preserved floor of B329.6. Pail closed when the small triangle of floor surface is removed.

Year 2002 Trench/Locus B329 Excavator MAL

DESCRIPTION of PROGRESS of EXCAVATION [date each entry and identify associated pottery pail(s)]:

### B329.7 - Erosion Channel

Softer brown soil, very different from lighter clay of floor.  
Floor apparently destroyed in this area. Workmen  
remove surface from station. Although the bottom of  
the disturbed area is not reached, close pail when  
the area has been covered in a single pass and the  
hard edge of the preserved floor to the west is reached.

Two objects -

Object #1 Iron pin? fragment



with square cross section in wider area of middle

Object #2 stone tool - cobble sized with smooth face on  
one surface and a large chip missing from one end.

Many sherds & bone, no clearly definable vessels

B329.8 Floor? to the <sup>west</sup> ~~east~~ of the erosion channel. Large stones,  
probably well tumbled, in NW corner.

Dense packed clay with charcoal scattered throughout  
and reddish areas apparently of burning

Year 2002 Trench/Locus B 329/331 Excavator NAL

DESCRIPTION of PROGRESS of EXCAVATION [date each entry and identify associated pottery pail(s)]:

Final elevations B 329 Top of B 331

12-5 = 353.81

2002 = 1.90

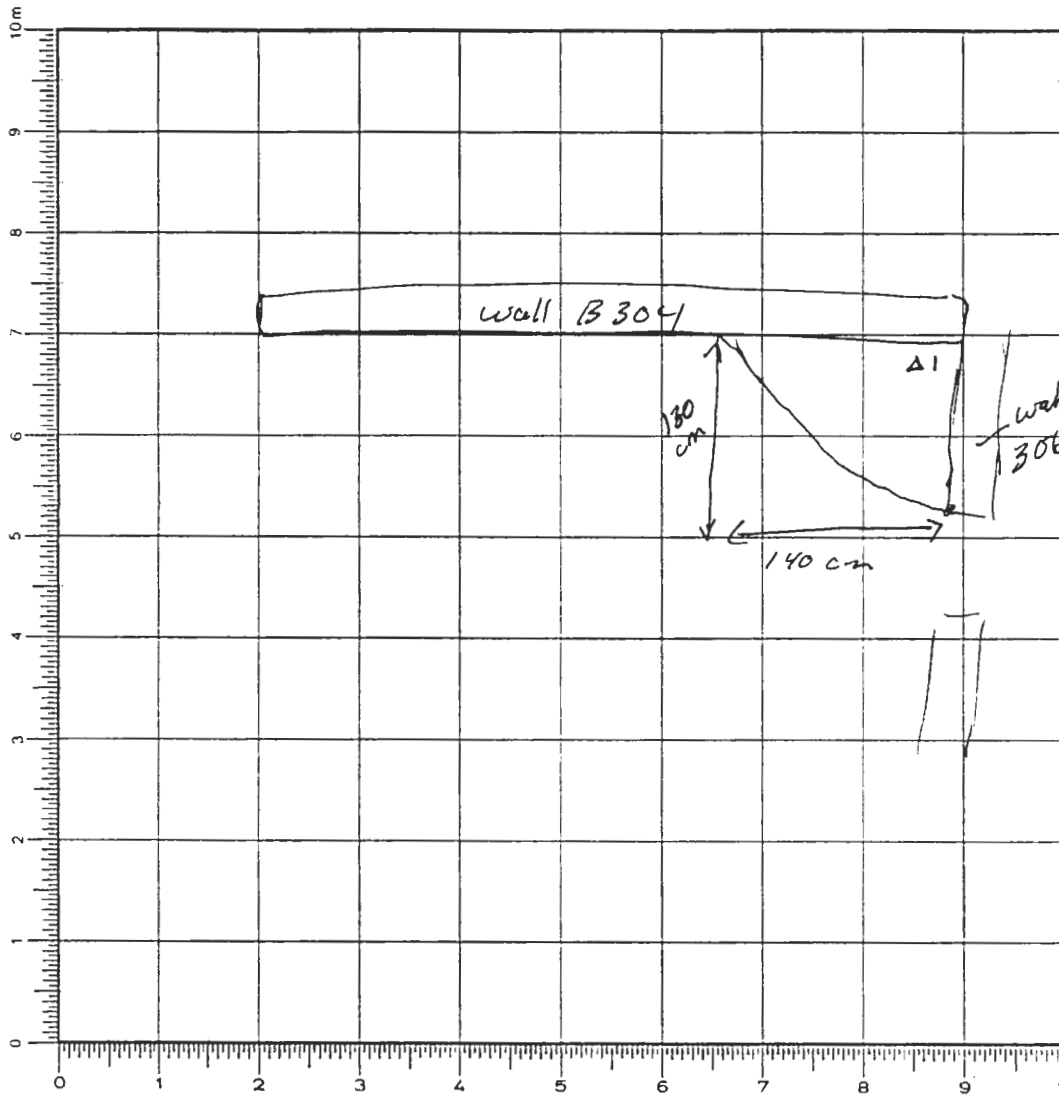
HI = 365.71

Excavation	Elevation
1 3.745	361.965
2 3.725	361.925
3 3.730	361.96
4 3.845	362.02
5 3.860	361.94
6 3.79	361.92
7 3.72	361.91
8 3.735	361.915
9 3.75	361.93
10 3.75	361.93
11 3.85	361.93
12 3.85	361.93
13 3.85	361.93
14 3.85	361.93
15 3.85	361.93
16 3.85	361.93
17 3.85	361.93
18 3.85	361.93
19 3.85	361.93
20 3.85	361.93
21 3.85	361.93
22 3.85	361.93
23 3.85	361.93
24 3.85	361.93
25 3.85	361.93
26 3.85	361.93
27 3.85	361.93
28 3.85	361.93
29 3.85	361.93
30 3.85	361.93
31 3.85	361.93
32 3.85	361.93
33 3.85	361.93

34 3.810	361.90
35 3.825	361.985
36 3.850	361.86
37 3.850	361.86
38 3.875	361.835
39 3.875	361.84
40 3.91	361.80
41 3.875	361.82
42 3.890	361.82
43 3.930	361.82
44 3.930	361.82
45 3.930	361.82
46 3.930	361.82
47 3.930	361.82
48 3.930	361.82
49 3.930	361.82
50 3.930	361.82
51 3.930	361.82
52 3.930	361.82
53 3.930	361.82
54 3.930	361.82
55 3.930	361.82
56 3.930	361.82
57 3.930	361.82
58 3.930	361.82
59 3.930	361.82
60 3.930	361.82
61 3.930	361.82
62 3.930	361.82
63 3.930	361.82
64 3.930	361.82
65 3.930	361.82
66 3.930	361.82

(taken with 331 too low for level here)

361.59

Year 2002 Trench/Locus B 330 Excavator MAL**Elevations**Benchmark used: R-5Reading on 363.81Benchmark: + 1.855H.I.: = 365.665

Reading

① 3.540

Elevation + Top

② 362.125

Elevation - ~~Benchmark~~ <sup>Again</sup>

Benchmark R-5

363.81

Ready 1.93

H.I. = 365.74

① 3.51

elevation

360.8

362.23

DEFINITION/DESCRIPTION of LOCUS (explain why you changed locus numbers):

Today's date: 7/1/2002 Locus above:Locus parameters: South of Wall B 304, West of Wall 306

Verbal description:

North east corner of Room, South of B 304Locus consists of wall tumble above roofing clay.This locus is given a new number because I do not know the number of the corresponding level in the rest of the room or how many pottery pails were collected in it.

Locus Interpretative Comments (What do you think this is? DATE your comments, continue on additional pages if necessary):

The tumble and loose soil overlies a layer of densely packed gray-green roofing clay. The deposit appears to be similar to that found in other parts of the trench above the roofing material.

Year 2002

Trench/Locus

13 330

Excavator

MAZ

[illegible]

no other materials

## OBJECTS

[illegible]

### ADDITIONAL COLLECTED MATERIAL

[illegible]

Year 2002 Trench/Locus B 330 Excavator MAL

DESCRIPTION of PROGRESS of EXCAVATION [date each entry and identify associated pottery find(s)]:

26 June 2002

We removed dense rock tumble and loose brown soil above the dense, lighter coloured roofing clay.

The 1.825m difference between WFM's elevation and my elevation at the bottom of this locus suggests we both were not measuring in the exact corner of the room at the peak of the rock tumble.

p.1

Year 2002 Trench/Locus 331

Excavator MAZ

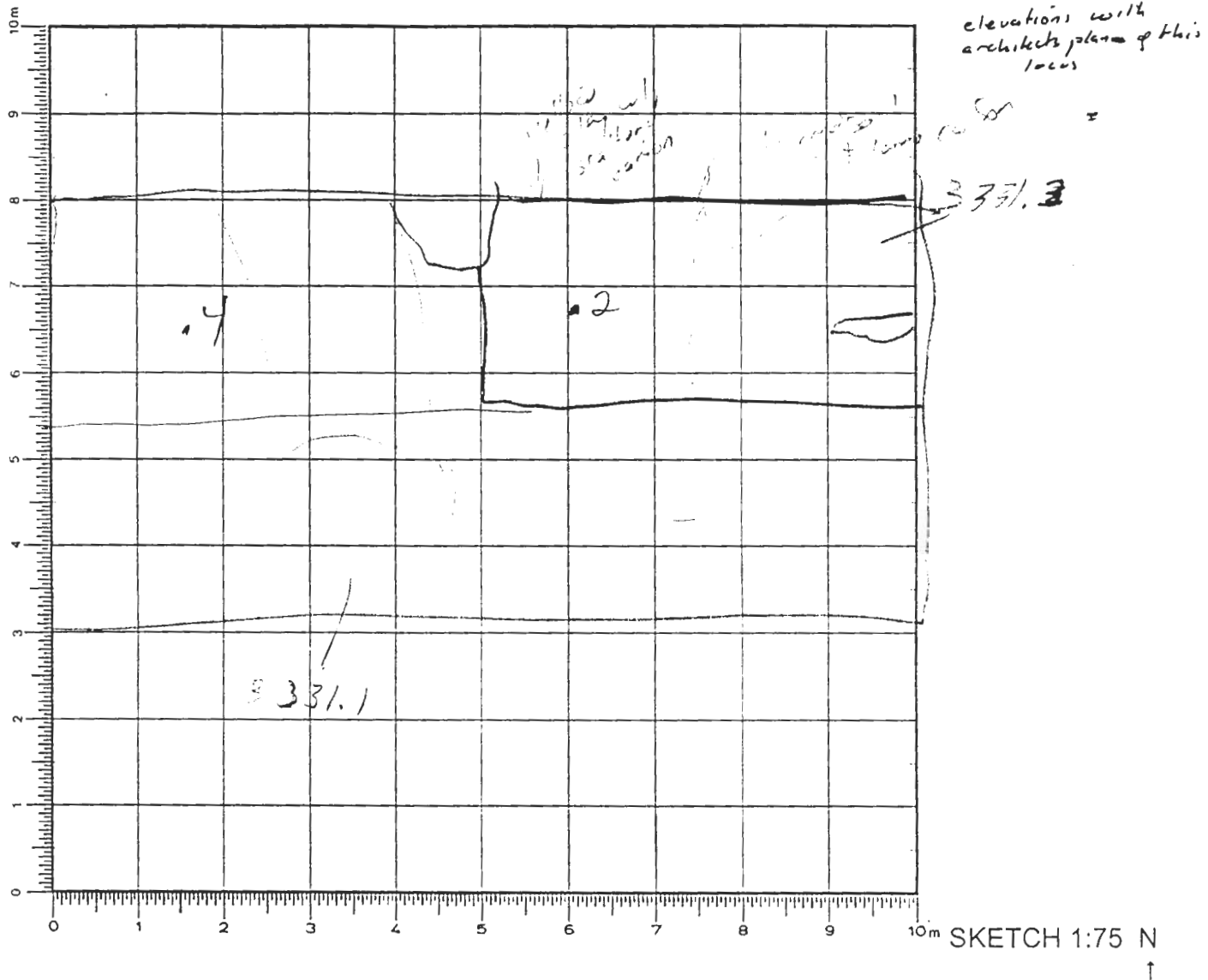
### Elevations

Benchmark used:

Reading on

Benchmark:

H.I.:



DEFINITION/DESCRIPTION of LOCUS (explain why you changed locus numbers):

Today's date: 28 June 2002 Locus above: B329

Locus parameters: Walls 307, 304, 306 surround the locus on the N, S & E. On the west the locus is bounded by the edge of the trench, which contains the west wall of the room.

Verbal description: <sup>West</sup> Floor level of room in Trench B300. A clearly defined floor surface extends across the room, interrupted by an erosion channel running N-S in the west half of the room. The floor is hard packed clay, with occasional sherds pressed into the surface. There are several localized areas of carbonized material in the East half. ~~There are~~ There are also scattered areas of reddish burned clay and charcoal throughout the locus. There is an area of bedrock forming the surface in the SE quadrant of the room.

Locus Interpretative Comments (What do you think this is? DATE your comments, continue on additional pages if necessary):

28 June Part 1 - 13 331.1 We begin by removing part of the erosion channel debris in the south half of the ~~the~~ Room. The workers say that the soil here is much softer than the floor surface. When disturbed the soil is a medium brown color and crumbles easily. Large rocks, apparently wall rubble are removed throughout the soil.

Year 2007 Trench/Locus B301.2 Excavator MAL

[illegible]

## OBJECTS

Object Number	Associated Pottery Pail	Identification (material/form)	Location	Elevation	Catalogue Number
# 1	B 331.2	ceramic vessel	NE corner of Room corner of "hearth"	361.89	
	also B 329.1, 4, 3				
	B 331.1,				
	B 324.5				
	B 329.4				

### ADDITIONAL COLLECTED MATERIAL

[illegible]



Year 2002 Trench/Locus B 331 Excavator MAL

DESCRIPTION of PROGRESS of EXCAVATION [date each entry and identify associated pottery pail(s)]:

28 June 2002 B331.1 continues

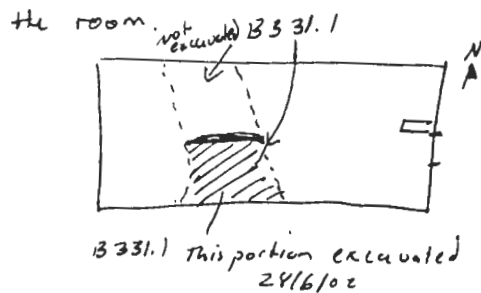
We attempt to define the area where the floor has been destroyed by erosion, and USM urges me to be very generous in determining the edges to avoid contaminating deposits removed with the floor itself. While mapping in the carbon deposits in the East part of the room I let the workmen dig too deeply in this area. It is now clear that the south wall is no better defined at a deeper level, but there is an unfortunate pit <sup>now created</sup> along the south wall. There do not appear to be any lower floor deposits in the erosion area but two objects are found:

Object 1, Iron pin (?) fragment  with a square area in the middle

Object 2. - stone tool - cobble sized with smooth face on one surface and a large chip missing from one end.

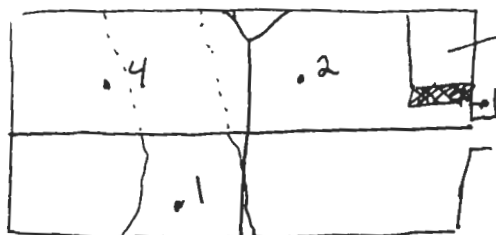
Many sherds, no clear clusters or identifiable vessels.

We move north through the erosion channel, but after consultation with USM + DCH this locus is closed at a point about 1/2 way across the room.



28 June 2002

B331.2 USM recommends we dig the actual floor surfaces in this locus in quadrants of the room, concentrating on the north half of the room that is perhaps less contaminated by the south wall material and erosion. The ~~step~~ slipped area of the north wall is used as the E-W dividing line.



• 3 The area still thought possibly to be a hearth will be collected separately as pail 3.

The NE quadrant of the room is pail 2 and the NW quadrant is pail 4, including the less severe area of erosion in that quadrant.

Pails 2 + 4 consist of packed <sup>yellowish</sup> clay with reddish areas and scattered carbon with red rock rising to the surface in a number of areas.

Year 2002 Trench/Locus B 331 Excavator ML

DESCRIPTION of PROGRESS of EXCAVATION [date each entry and identify associated pottery pile(s)]:

29 June 02 Elevations - Bottom B 331

R-5 363.81

Reading 1.43 / 1.43

HI = 365.24

- 1 3.40 = 361.84
- 2 3.345 = 361.895
- 3 3.28 = 361.96
- 4 3.285 = 361.955
- 5 3.265 = 361.975
- 6 3.35 = 361.89
- 7 3.42 = 361.82
- 8 3.39 = 361.85
- 9 3.38 = 361.86
- 10 3.37 = 361.87
- 11 3.47 = 361.77
- 12 3.49 = 361.75
- 13 3.44 = 361.80
- 14 3.425 = 361.815
- 15 3.45 = 361.79
- 16 3.475 = 361.765
- 17 3.332 = 361.908
- 18 3.40 = 361.84
- 19 3.235 = 362.005
- 20 3.190 = 362.05
- 21 3.290 = 361.95

- 22 3.32 = 361.92
- 23 3.335 = 361.905
- 24 3.290 = 361.95
- 25 3.390 = 361.85
- 26 3.420 = 361.82
- 27 3.335 = 361.905
- 28 3.40 = 361.84
- 29 3.410 = 361.83
- 30 3.39 = 361.85
- 31 3.370 = 361.87
- 32 3.31 = 361.93
- 33 3.42 = 361.82
- 34 3.480 = 361.76
- 35 3.40 = 361.84
- 36 3.35 = 361.89
- 37 3.29 = 361.95
- 38 3.20 = 362.04
- 39 3.265 = 361.975
- 40 3.240 = 362.00
- 41 3.275 = 361.965
- 42 3.50 = 361.74

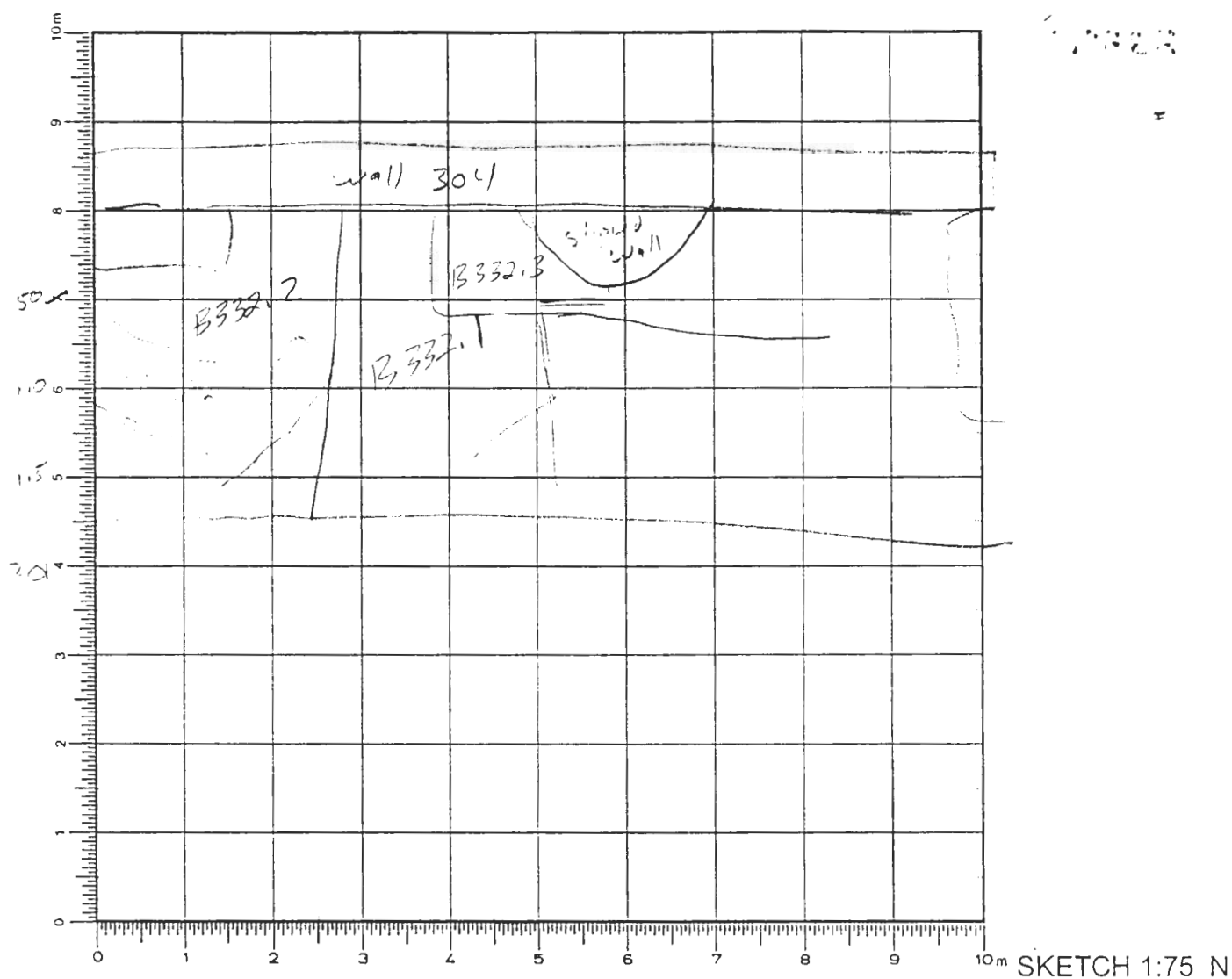
Year 2002 Trench/Locus B332 Excavator NALElevations

Benchmark used:

Reading on

Benchmark:

H.I.:



DEFINITION/DESCRIPTION of LOCUS (explain why you changed locus numbers):

Today's date:

Locus above: B331Locus parameters: North of Trench Room, 300m from surface

Verbal description: Surface under floor, excavated as B331. Possibly an earlier floor. Hard packed yellowish clay with red-brown areas and scattered charcoal. Area to East not excavated around pseudo hearth  
B332.2 - clearing above surface of what turns out to be the hearth to the west.

Locus Interpretative Comments (What do you think this is? DATE your comments, continue on additional pages if necessary):

B332.1 pass through hard packed surface. splits clearly from underlying surface - apparently another floor

[illegible]

## OBJECTS

[illegible]

ADDITIONAL COLLECTED MATERIAL

[illegible]

Year 2002 Trench/Locus 332.3 Excavator MLC

DESCRIPTION of PROGRESS of EXCAVATION [date each entry and identify associated pottery find(s)]:

02-07-02

B332.3 - continuation of pit B332.1

we could not finish this pass yesterday without work on -  
(complete pass) revealing another hard packed surfaceconsulted MSL, change locus to B334. B333 is the  
hearth installation in the west

Year 2002 Trench/Locus B 332 Excavator MALDESCRIPTION of PROGRESS of EXCAVATION [date each entry and identify associated pottery pair(s)]: B 332 bottom elevations

$12-5 = 363.81$

$12-5 = 1.495$

$HI = \cancel{365.305} 361.305$

$1 \quad 3.49 = 361.815$

$2 \quad 3.51 = 361.795$

$3 \quad 3.49 = 361.815$

$4 \quad 3.565 = 361.74$

$5 \quad 3.585 = 361.72$

$6 \quad 3.60 = 361.705$

$7 \quad 3.495 = 361.81$

$8 \quad 3.445 = 361.86$

$9 \quad 3.490 = 361.815$

$10 \quad 3.455 = 361.85$

$11 \quad 3.475 = 361.83$

$12 \quad 3.585 = 361.72$

$13 \quad 3.525 = 361.78$

$14 \quad 3.58 = 361.725$

$15 \quad 3.470 = 361.835$

$16 \quad 3.460 = 361.845$

$17 \quad 3.47 = 361.835$

$18 \quad 3.475 = 361.83$

$19 \quad 3.480 = 361.825$

$20 \quad 3.48 = 361.825$

$21 \quad 3.480 = 361.825$

$22 \quad 3.31 = 361.995$  **B 333** Hearth NW corner

$23 \quad 2.23 = 361.86$   $12-5 = 0.280$   
 $+ 363.81$

$24 \quad 2.235 = 361.855$

$25 \quad 2.23 = 361.86$

$HI \quad 364.09$

$26 \quad 2.185 = 361.905$

$27 \quad 2.175 = 361.915$

$28 \quad 2.24 = 361.85$

$29 \quad 2.11 = 361.98$

$30 \quad 2.13 = 361.96$

$31 \quad 2.215 = 361.875$

$32 \quad 2.24 = 361.85$

$33 \quad 2.26 = 361.83$

$34 \quad 2.245 = 361.845$

$35 \quad 2.180 = 361.91$

$36 \quad 2.23 = 361.86$

$37 \quad 2.115 = 361.975$

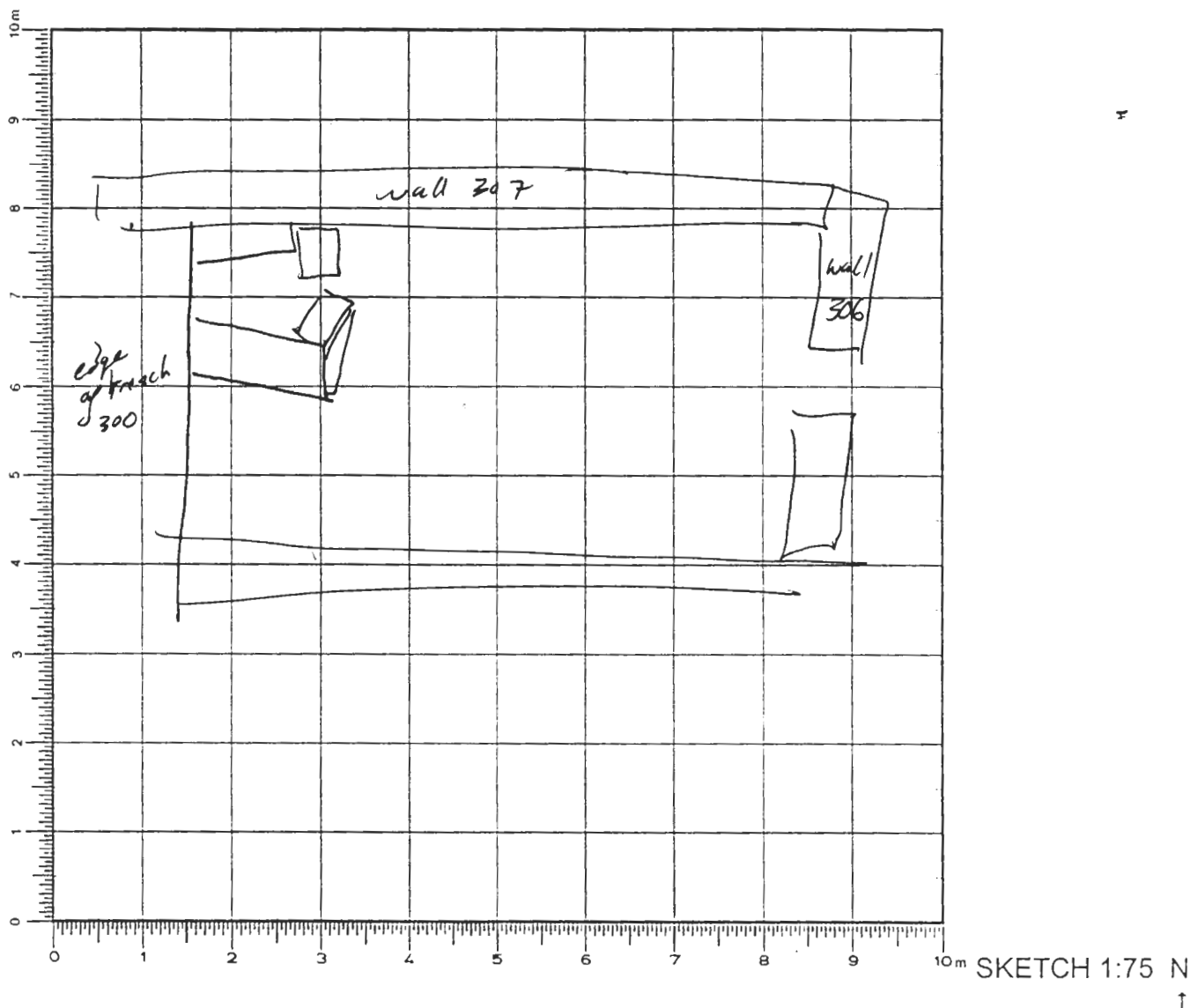
Year 2002 Trench/Locus B333 Excavator ML**Elevations**

Benchmark used:

Reading on

Benchmark:

H.I.:

DEFINITION/DESCRIPTION of LOCUS (explain **why** you changed locus numbers):Today's date: 02-07-02Locus above: B331

Locus parameters:

Verbal description: B 333 Hearth -

west end of Room - stone installation - red clay and charcoal, appears to be a hearth associated with floor of B331/2 and possibly lower floor surface  
B 334

Locus Interpretative Comments (What do you think this is? DATE your comments, continue on additional pages if necessary):

not excavated no sherds or bones from actual hearth structure

Year 2002

Trench/Locus

13 333

Excavator

MAL

2-7-02

## OBJECTS

[illegible]

ADDITIONAL COLLECTED MATERIAL

[illegible]



Year 2002 Trench/Locus B 333 Excavator AAZ

DESCRIPTION of PROGRESS of EXCAVATION [date each entry and identify associated pottery find(s)]:

02-07-02

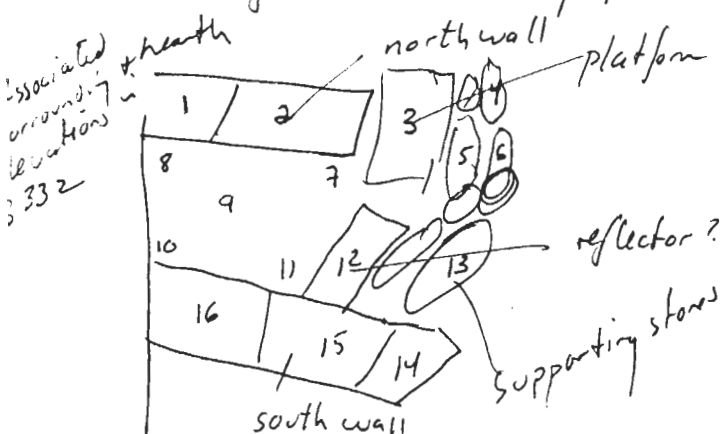
Hearth structure - not excavated today, cleared earlier with B 331 which revealed the baked red clay and structure of what was originally thought to be tumble from wall 307

The opening of the hearth faces east; south wall formed of roughly squared stones, possibly in line with the wall separating Trench and the unexcavated area to the west.

North wall of the hearth also formed of roughly rectangular stones.

There appears to be an angled stone forming a front border/heat reflector extending from the south wall of the hearth.

a large flat plate stone may be a convenient platform adjacent to the hearth.

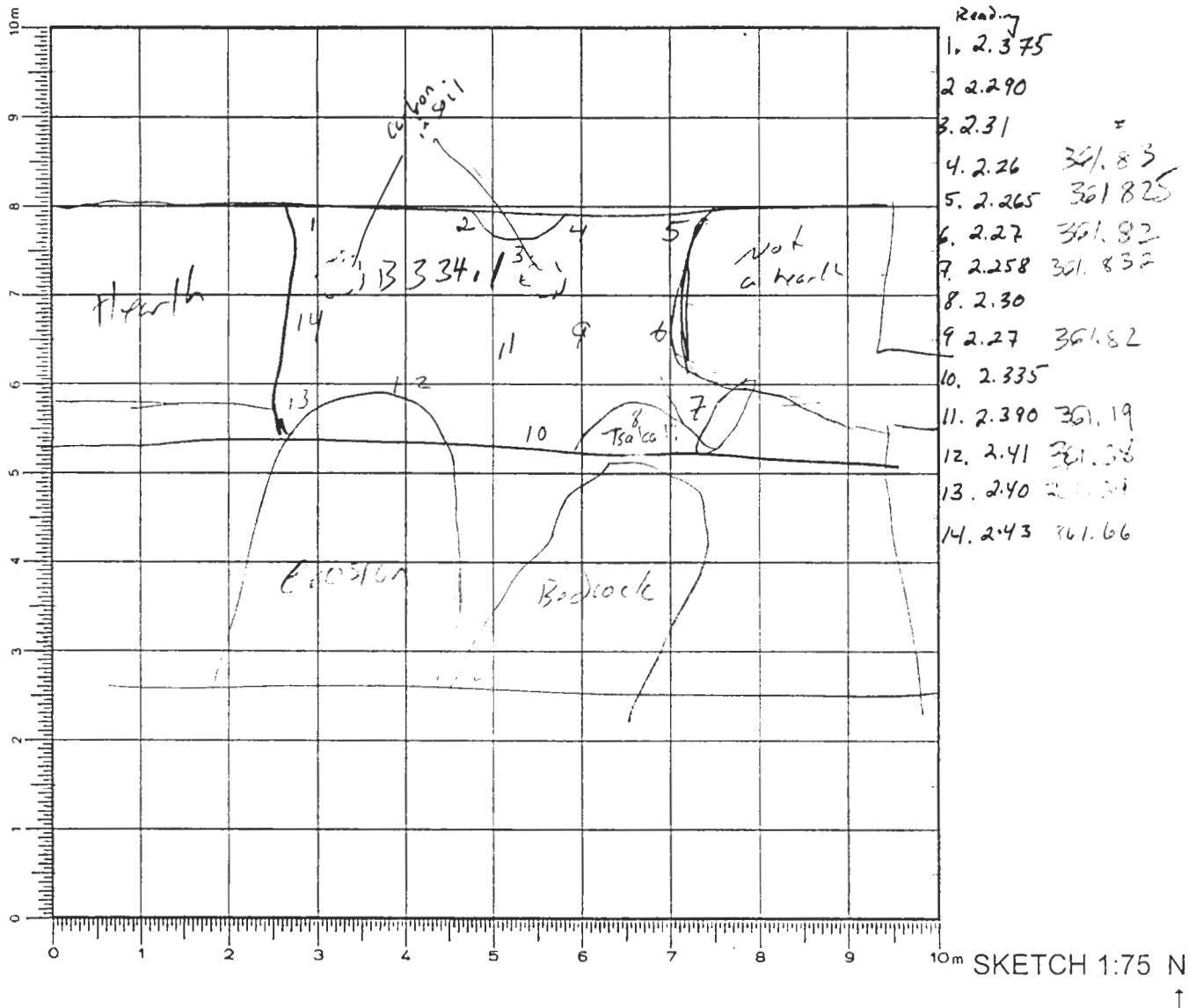


A double row of rougher stones supports the front edge of the hearth.

The interior surface of the hearth is lined with hard baked reddish / yellow baked clay. A few carbon fragments in surface of the clay, but more carbon found in adjacent areas than in the hearth itself

Year 2002 Trench/Locus 13334 Excavator MAL**Elevations**

Benchmark used: R-5  
 Reading on 363.81  
 Benchmark: 0.280  
 H.I.: 364.09



DEFINITION/DESCRIPTION of LOCUS (explain why you changed locus numbers):

Today's date: 02-07-02 Locus above: 332

Locus parameters: West Room of Trench 300, 3<sup>rd</sup> floor surface - North half of Room destroyed in central area by erosion, E. end by my mistake

Verbal description:

hard clay surface packed with charcoal + reddish areas of burning  
 some shreds + bone on surface  
 Bedrock rising in east end.

Locus Interpretative Comments (What do you think this is? DATE your comments, continue on additional pages if necessary):

This is the final floor/living surface - bedrock <sup>Tsa'li</sup> is higher in the east - crumbles under picks. at west ~~end~~ near the hearth, the clay level slopes deeper - requires a second shallow pass (1-2 cm only) to clean

Year \_\_\_\_\_ Trench/Locus \_\_\_\_\_ Excavator \_\_\_\_\_

[illegible]

## OBJECTS

[illegible]

ADDITIONAL COLLECTED MATERIAL

[illegible]